

| Application/Control No. | Applicant(s)/Patent under Reexamination |  |  |  |  |  |  |
|-------------------------|-----------------------------------------|--|--|--|--|--|--|
| 09/840,399              | HAARTSEN, JACOBUS                       |  |  |  |  |  |  |
| Examiner                | Art Unit                                |  |  |  |  |  |  |
| TAN TRINH               | 2684                                    |  |  |  |  |  |  |

|                | -         |     |            |                   | IS              | SUE CLA                           | SSIFICAT                           | ION                      |                    |  |  |  |  |  |  |  |
|----------------|-----------|-----|------------|-------------------|-----------------|-----------------------------------|------------------------------------|--------------------------|--------------------|--|--|--|--|--|--|--|
|                |           |     | OR         | GINAL             |                 | CROSS REFERENCE(S)                |                                    |                          |                    |  |  |  |  |  |  |  |
| CLASS SUBCLASS |           |     |            |                   | CLASS           | SUBCLASS (ONE SUBCLASS PER BLOCK) |                                    |                          |                    |  |  |  |  |  |  |  |
| 455            |           |     |            | 452.1             | 714             | 746                               |                                    |                          |                    |  |  |  |  |  |  |  |
| 1              | NTER      | NAT | ONA        | L CLASSIFICATION  |                 |                                   |                                    |                          |                    |  |  |  |  |  |  |  |
| H              | H04Q 7/20 |     |            | 7/20              |                 |                                   |                                    |                          |                    |  |  |  |  |  |  |  |
|                |           |     |            | 1                 |                 |                                   |                                    |                          |                    |  |  |  |  |  |  |  |
|                |           |     |            | 1                 |                 |                                   |                                    |                          |                    |  |  |  |  |  |  |  |
|                |           |     |            | 1                 |                 |                                   |                                    |                          |                    |  |  |  |  |  |  |  |
|                |           |     |            | 1                 |                 |                                   |                                    |                          |                    |  |  |  |  |  |  |  |
|                |           | (As | sista      | nt Examiner) (Dat | e)              | ngi                               | yent.vo                            | Total Claims Allowed: 29 |                    |  |  |  |  |  |  |  |
|                | (1        |     | )<br>nstru | unents Examiner)  | Objus<br>(Date) | PRIMAP                            | YENT.VO<br>Y EXAMINER<br>Examiner) | O.<br>Print C            | O.G.<br>Print Fig. |  |  |  |  |  |  |  |

|       | laims    | renur | enumbered in the same order as presented by applicant |          |   |       |          |   |       | ☐ CPA    |     |       | ☐ T.D.   |   | ☐ R.1.47 |          |   |       |          |
|-------|----------|-------|-------------------------------------------------------|----------|---|-------|----------|---|-------|----------|-----|-------|----------|---|----------|----------|---|-------|----------|
| Final | Original | ł     | Final                                                 | Original |   | Final | Original |   | Final | Original |     | Final | Original |   | Final    | Original |   | Final | Original |
|       | 1        |       | 29                                                    | 31       |   |       | 61       | 1 |       | 91       |     |       | 121      |   |          | 151      | • |       | 181      |
|       | 2        |       | -                                                     | 32       |   |       | 62       |   |       | 92       |     |       | 122      |   |          | 152      |   |       | 182      |
| 2     | 3        |       |                                                       | 33       |   |       | 63       |   |       | 93       |     |       | 123      |   |          | 153      |   |       | 183      |
| 3     | 4        |       |                                                       | 34       |   |       | 64       |   |       | 94       |     |       | 124      |   |          | 154      |   |       | 184      |
| 4     | 5        |       |                                                       | 35       |   |       | 65       |   |       | 95       |     |       | 125      |   |          | 155      |   |       | 185      |
| 5     | 6        |       |                                                       | 36       |   |       | 66       |   |       | 96       |     |       | 126      |   |          | 156      |   |       | 186      |
| 6     | 7        |       |                                                       | 37       |   |       | 67       |   |       | 97       |     |       | 127      | • |          | 157      |   |       | 187      |
| フ     | 8        |       |                                                       | 38       |   |       | 68       |   |       | 98       |     |       | 128      |   |          | 158      |   |       | 188      |
| 8     | 9        |       |                                                       | 39       |   |       | 69       |   |       | 99       |     |       | 129      |   |          | 159      |   |       | 189      |
| 9     | 10       |       |                                                       | 40       |   |       | 70       |   |       | 100      |     |       | 130      |   |          | 160      |   |       | 190      |
| 10    | 11       |       |                                                       | 41       |   |       | 71       |   |       | 101      |     |       | 131      |   |          | 161      |   |       | 191      |
| H     | 12       |       |                                                       | 42       |   |       | 72       | ] |       | 102      |     |       | 132      |   |          | 162      |   |       | 192      |
| 12    | 13       |       |                                                       | 43       |   |       | 73       |   |       | 103      |     |       | 133      |   |          | 163      |   |       | 193      |
| 13    | 14       |       |                                                       | 44       |   |       | 74       |   |       | 104      |     |       | 134      |   |          | 164      |   |       | 194      |
| 14    | 15       |       |                                                       | 45       |   |       | 75_      | ] |       | 105      |     |       | 135      |   |          | 165      |   |       | 195      |
| 15    | 16       |       |                                                       | 46       |   |       | 76       |   |       | 106      |     |       | 136      |   |          | 166      |   |       | 196      |
|       | 17       |       |                                                       | 47       |   |       | 77       |   |       | 107      |     |       | 137      |   |          | 167      |   |       | 197      |
| 16    | 18       |       |                                                       | 48       |   |       | 78       | ] |       | 108      |     |       | 138      |   |          | 168      |   |       | 198      |
| 17    | 19       |       |                                                       | 49       |   |       | 79       | ] |       | 109      |     |       | 139      |   |          | 169      |   |       | 199      |
| 18    | 20       |       |                                                       | 50       |   |       | 80       | ] |       | 110      |     |       | 140      |   |          | 170      |   |       | 200      |
| 19    | 21       |       |                                                       | 51       |   |       | 81       | ] |       | 111      |     |       | 141      |   |          | 171      |   |       | 201      |
| 20    | 22       |       |                                                       | 52       | ! |       | 82       | ] |       | 112      |     |       | 142      |   |          | 172      |   |       | 202      |
| 21    | 23       |       |                                                       | 53       |   |       | 83       | ] |       | 113      |     |       | 143      |   |          | 173      |   |       | 203      |
| 22    | 24       |       |                                                       | 54       |   |       | 84       |   |       | 114      |     |       | 144      |   |          | 174      |   |       | 204      |
| 23    | 25       |       |                                                       | 55       |   |       | 85       |   |       | 115      |     |       | 145      |   |          | 175      |   |       | 205      |
| 24    | 26       |       |                                                       | 56       |   |       | 86       |   |       | 116      |     |       | 146      |   |          | 176      |   |       | 206      |
| 15    | 27       |       |                                                       | 57       |   |       | 87       |   |       | 117      | 100 |       | 147      |   |          | 177      |   |       | 207      |
| 26    | 28       |       |                                                       | 58       |   |       | 88       |   |       | 118      | N L |       | 148      |   |          | 178      |   |       | 208      |
| 27    | 29       |       |                                                       | 59       |   |       | 89       |   |       | 119      |     |       | 149      |   |          | 179      |   |       | 209      |
| 28    | 30       |       |                                                       | 60       |   |       | 90       |   |       | 120      |     |       | 150      |   |          | 180      |   |       | 210      |